

#### NONPROVIS AL PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 110821

Date: October 11, 2001

#### **BOX PATENT APPLICATION**

Customer Number: 25944

NONPROVISIONAL APPLICATION TRANSMIT

**RULE §1.53(b)** 

Director of the U.S. Patent and Trademark Office Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title):

VOLTAGE REGULATOR FOR ALTERNATOR AND METHOD OF

CONTROLLING POWER GENERATION OF ALTERNATOR

By (Inventors):

Makoto TANIGUCHI, Koji TANAKA, Toru AOYAMA, Tadatoshi ASADA

$\boxtimes$	Formal drawings (Figs. 1-22; 21 sheets) are attached.
	Use Figure for front page of Publication
Ц	A Declaration and Power of Attorney is filed herewith
$\boxtimes$	This patent application is assigned to DENSO CORPORATION
	☐ The executed Assignment is filed herewith
$oxed{oxed}$	An Information Disclosure Statement is filed herewith.
Щ	Entitlement to small entity status is hereby asserted.
H	A Preliminary Amendment is filed herewith.
Ш	Please amend the specification by inserting before the first line the sentence This nonprovisional application claims
$\nabla$	
$\boxtimes$	Priority of foreign applications No. 2000-313726 filed October 13, 2000 in JAPAN No. 2001-185446 filed
	<u>sanc 19, 2001</u> in JAPAN are claimed (35 U.S.(1 8119)
	Certified copies of the above corresponding foreign applications are filed herewith.
ليا	This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has a policy or a second to the undersigned attorney or agent hereby certifies
	another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
$\boxtimes$	<b>b</b> ·
	The filing fee is calculated below:

### CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA		
BASIC FEE				
TOTAL CLAIMS	12 - 20	= 0		
INDEP CLAIMS	3 - 3	= 0		
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED				

<sup>\*</sup> If the difference is less than zero, enter "0".

SMALL ENTITY			
RATE	FEE		
	\$ 370		
x 9=	\$		
x 42 =	\$		
+ 140 =	\$		
TOTAL	\$		
filing fee is attached. Excep			

OTHER THAN A **SMALL ENTITY** 

<u>OR</u>

<u>OR</u> <u>OR</u> <u>OR</u> <u>OR</u>

<u>OR</u>

RATE	FEE
	\$ 740
x 18	\$
x 84	\$
+ 280	\$
TOTAL	\$ 740

 $\boxtimes$ Check No. 123749 in the amount of \$740.00 to cover the f pt as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted.

Registration No. 47,075

Joel S. Armstrong Registration No. 36,430

JAO:JSA/zmc



PATENT APPLICATION SERIAL NO. \_\_\_\_\_

# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

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